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07-11-01

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097/902144

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	8633
	First Inventor	SEAN MICHAEL KANE ET AL.
	Assignee	THE PROCTER & GAMBLE COMPANY
	Title	METHODS, FUNCTIONAL DATA, AND SYSTEMS FOR OPTIMIZING PRODUCT FACTORS

Express Mail Label No. EL618954993US

APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents.

Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

- | | |
|---|---|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)
<i>(Submit an original, and a duplicate for fee processing)</i> | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) |
| 2. <input type="checkbox"/> Applicant claims small entity status
<i>(see 37 CFR §1.27)</i> | 8. Nucleotide and/or Amino Acid Sequence Submission
<i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statement verifying identity of above copies |
| 3. <input checked="" type="checkbox"/> Specification Total Pages [20]
<i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> - Descriptive Title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure | |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 USC §113) Total Sheets [3] | |
| 5. Oath or Declaration Total pages [2] <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR §1.63(d))
 <i>(for continuation/divisional with Box 18 complete)</i> <ul style="list-style-type: none"> i. <input type="checkbox"/> DELETION OF INVENTORS
 <i>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§1.63(d)(2) and 1,33(b).</i> | |
| 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR §1.76 | |

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR §1.76: Continuation Divisional Continuation-in-part (CIP)

of prior application No. /

Prior application information: Examiner: _____ Group/Art Unit: _____
 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	<input type="checkbox"/> (Insert Customer No. or Attach bar code label here 27752)	
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Name (Print/Type)	Leonard W. Lewis	Registration No. (Attorney/Agent)	30,769
Signature		Date	July 10, 2001

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete if Known*Application Number**Confirmation Number**Filing Date**First Named Inventor***SEAN MICHAEL KANE ET AL.***Examiner Name**Group/Art Unit***TOTAL AMOUNT OF PAYMENT (\$)** 782.00*Attorney Docket No..***8633****METHOD OF PAYMENT (check one)****FEE CALCULATION (continued)**

1.

2. Payment Enclosed: Check No. 68552 \$822.00[X] Charge Any Additional Fee Required Under status (see 37 CFR §127
37 C.F.R. §§1.16 and 1.17) or credit any over payments to:

Deposit Account Number 16-2480

Deposit Account Name The Procter & Gamble Company

FEE CALCULATION**BASIC FILING FEE – Large Entity**

<u>Code</u>	<u>(\$)</u>	<u>Fee Description</u>	<u>Fee Paid</u>
101	710	Utility filing fee	[710.00]
106	320	Design filing fee	<input type="checkbox"/>
107	490	Plant filing fee	<input type="checkbox"/>
108	710	Reissue filing fee	<input type="checkbox"/>
114	150	Provisional filing fee	<input type="checkbox"/>

SUBTOTAL (1) (\$)[710.00]**EXTRA CLAIM FEES – Large Entity**

	Extra <u>Claims</u>	Below <u>Fee</u>	Fee <u>Paid</u>
Total Claims	[24] - 20** = [4] x [18.00]	= [72.00]	
Independent Claims	[3] - 3** = [0] x [0]	= [0.00]	
Multiple Dependent		<input type="checkbox"/>	<input type="checkbox"/>

** or number previously paid, if greater; For Reissues, see below

<u>Code</u>	<u>(\$)</u>	<u>Fee Description</u>
103	18	Claims in excess of 20
102	80	Independent claims in excess of 3
104	270	Multiple dependent claim, if not paid
109	80	**Reissue independent claims over original patent
110	18	**Reissue claims in excess of 20 & over original patent

SUBTOTAL (2) (\$)[72.00]**3. ADDITIONAL FEES**

<u>Code</u>	<u>(\$)</u>	<u>Fee Description</u>	<u>Fee Paid</u>
105	130	Surcharge-late filing fee or oath	<input type="checkbox"/>
127	50	Surcharge-late provisional filing fee or cover sheet	<input type="checkbox"/>
139	130	Non-English specification	<input type="checkbox"/>
147	2,520	For filing a request for <i>ex parte</i> reexamination	<input type="checkbox"/>
112	920*	Requesting publication of SIR prior to Examiner's action	<input type="checkbox"/>
113	1,840*	Requesting publication of SIR after Examiner's action	<input type="checkbox"/>
115	110	Extension for reply within 1 st month	<input type="checkbox"/>
116	390	Extension for reply within 2 nd month	<input type="checkbox"/>
117	890	Extension for reply within 3 rd month	<input type="checkbox"/>
118	1,390	Extension for reply within 4 th month	<input type="checkbox"/>
128	1,890	Extension for reply within 5 th month	<input type="checkbox"/>
119	310	Notice of Appeal	<input type="checkbox"/>
120	310	Filing a brief in support of an appeal	<input type="checkbox"/>
121	270	Request for oral hearing	<input type="checkbox"/>
138	1,510	Petition to institute a public use proceeding	<input type="checkbox"/>
140	110	Petition to revive - unavoidable	<input type="checkbox"/>
141	1,240	Petition to revive - unintentional	<input type="checkbox"/>
142	1,240	Utility issue fee (or reissue)	<input type="checkbox"/>
143	440	Design issue fee	<input type="checkbox"/>
144	600	Plant issue fee	<input type="checkbox"/>
122	130	Petitions to the Commissioner	<input type="checkbox"/>
123	50	Petitions related to provisional applications	<input type="checkbox"/>
126	180	Submission of Information Disclosure Statement	<input type="checkbox"/>
146	710	Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="checkbox"/>
149	710	For each additional invention to be examined (37 CFR § 1.129(b))	<input type="checkbox"/>
179	710	Request for Continued Examination (RCE)	<input type="checkbox"/>
169	710	Request for expedited examination of a design application	<input type="checkbox"/>
Other fee (specify) _____			<input type="checkbox"/>
Other fee (specify) _____			<input type="checkbox"/>

* Reduced by Basic Filing Fee Paid

SUBTOTAL(3) (\$) []**SUBMITTED BY**

Complete (if applicable)

Name (Print/Type)	Leonard W. Lewis	Registration No. (Attorney/Agent)	30,769	Telephone	(513) 634-5649
Signature				Date	July 10, 2001

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